

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("7118566").PN.	USPAT; USOCR	OR	OFF	2008/01/06 12:04

## EAST Search History

L5	364	("20030045872"   "20030144656"           "20030191462"   "20030216724"           "20040002647"   "20040015106"           "20040015219"   "20040044340"           "20040049179"   "20040078069"           "20040082948"   "20040087940"           "20040092926"   "20040138621"           "20040138656"   "20040143260"           "20040186465"   "20040215183"           "20040220560"   "20040236322"           "20040267326"   "20050010095"           "20050033280"   "20050090815"           "20050143729"   "20050165392"           "20050209564"   "20050267454"           "20060009756"   "20060009759"           "3736936"   "3807403"   "3823575"             "3823718"   "3827436"             "3830239"   "3859986"   "3862627"             "3886945"   "3907339"             "3910277"   "3913581"   "3924628"             "4018227"   "4022215"             "4061135"   "4063560"   "4072152"             "4082096"   "4204438"             "4207897"   "4248224"   "4275734"             "4278090"   "4377168"             "4519389"   "4598698"   "4601290"             "4664110"   "4719825"             "4736749"   "4779611"   "4802475"             "4815470"   "4872346"             "4916922"   "4917095"   "4936281"             "4946460"   "4985030"             "5013312"   "5029574"   "5044165"             "5078713"   "5080102"             "5080660"   "5100388"   "5108390"             "5147355"   "5178133"             "5207674"   "5217860"   "5222501"             "5224943"   "5228923"             "5231995"   "5232516"   "5254116"             "5263493"   "5269291"             "5275595"   "5277201"   "5281213"             "5281215"   "5295484"             "5295956"   "5309896"   "5316000"             "5317878"   "5318525"             "5322520"   "5323781"   "5324255"             "5324284"   "5324286"             "5334181"   "5334193"   "5348554"             "5353783"   "5354258"             "5361752"   "5385148"   "5396887"             "5397304"   "5400770").PN. OR	US-PGPUB; OR USPAT; USOCR	OFF	2008/01/06 12:04
1/6/2008 3:39:34 PM		("5465717"   "5469853"           "5472876"   "5478309"   "5478330"             "5486103"   "5487385"			

## EAST Search History

L7	0	("7118566").URPN.	USPAT	OR	OFF	2008/01/06 12:07
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## EAST Search History

L11	364	("20030045872"   "20030144656"   "20030191462"   "20030216724"   "20040002647"   "20040015106"   "20040015219"   "20040044340"   "20040049179"   "20040078069"   "20040082948"   "20040087940"   "20040092926"   "20040138621"   "20040138656"   "20040143260"   "20040186465"   "20040215183"   "20040220560"   "20040236322"   "20040267326"   "20050010095"   "20050033280"   "20050090815"   "20050143729"   "20050165392"   "20050209564"   "20050267454"   "20060009756"   "20060009759"   "3736936"   "3807403"   "3823575"   "3823718"   "3827436"     "3830239"   "3859986"   "3862627"   "3886945"   "3907339"   "3910277"   "3913581"   "3924628"   "4018227"   "4022215"   "4061135"   "4063560"   "4072152"   "4082096"   "4204438"   "4207897"   "4248224"   "4275734"   "4278090"   "4377168"   "4519389"   "4598698"   "4601290"   "4664110"   "4719825"   "4736749"   "4779611"   "4802475"   "4815470"   "4872346"   "4916922"   "4917095"   "4936281"   "4946460"   "4985030"   "5013312"   "5029574"   "5044165"   "5078713"   "5080102"   "5080660"   "5100388"   "5108390"   "5147355"   "5178133"   "5207674"   "5217860"   "5222501"   "5224943"   "5228923"   "5231995"   "5232516"   "5254116"   "5263493"   "5269291"   "5275595"   "5277201"   "5281213"   "5281215"   "5295484"   "5295956"   "5309896"   "5316000"   "5317878"   "5318525"   "5322520"   "5323781"   "5324255"   "5324284"   "5324286"   "5334181"   "5334193"   "5348554"   "5353783"   "5354258"   "5361752"   "5385148"   "5396887"   "5397304"   "5400770").PN. OR ("5400783"   "5403309"   "5403311"   "5405376"   "5409483"   "5423807"   "5423811"   "5427119"   "5431649"   "5433708"   "5435308"   "5437651"   "5443463"   "5443470"   "5450843"   "5452582"   "5452733"   "5462545"	US-PGPUB; OR	OFF	2008/01/06 12:08	
1/6/2008 3:39:34 PM		"5465717"   "5469853"   C:\Documents and Settings\scott\My Documents\EAST\Workspaces\parentendeffector.wsp "5472876"   "5478309"   "5478330"   "5486103"   "5487385"				Page 4

## EAST Search History

L12	1	("5840061").PN.	USPAT; USOCR	OR	OFF	2008/01/06 12:08
L13	11	("3490696"   "3788315"   "4596556"   "4913699"   "5024656"   "5116313"   "5160336"   "5256142"   "5304147"   "5569189").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:09
L14	118	I5 and (jet or inject\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:15
L15	1	("6475753").PN.	USPAT; USOCR	OR	OFF	2008/01/06 12:15
L16	55	((("20030163111") or ("20040111055") or ("6376515") or ("6296847") or ("5685853") or ("6322790") or ("6383492") or ("5613951") or ("6203526") or ("4813928") or ("5354279") or ("6206930") or ("4413987") or ("4421505") or ("4578061") or ("4767415") or ("4776841") or ("4784646") or ("4865583") or ("4936835") or ("4960409") or ("5195988") or ("5300045") or ("5741271") or ("5836911") or ("5853399") or ("5882331") or ("5997547") or ("6004295") or ("6102887") or ("6113581") or ("6193763") or ("6258998") or ("6265387") or ("6287275") or ("6309375") or ("6346099") or ("6395958") or ("6408203") or ("6432081") or ("6444192") or ("7218962") or ("7218962") or ("20010007937") or ("20010027296") or ("20030161824") or ("20030171723") or ("20030187320") or ("20040044329") or ("20050049459") or ("20050065483") or ("20060190022") or ("6262047") or ("6312924") or ("6333321") or ("6361985")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:19
L17	2	((("20030163111") or ("20040111055")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:19
L18	0	("2004/0111055").URPN.	USPAT	OR	OFF	2008/01/06 12:19
L19	1	("2003/0163111").URPN.	USPAT	OR	OFF	2008/01/06 12:19

## EAST Search History

L20	6	((("6376515") or ("6296847") or ("5685853") or ("6322790") or ("6383492") or ("5613951")).PN.	USPAT; USOCR	OR	OFF	2008/01/06 12:20
L21	29	("5685853").URPN.	USPAT	OR	OFF	2008/01/06 12:23
L22	15	((("6203526") or ("4813928") or ("5354279") or ("6206930") or ("4413987") or ("4421505") or ("4578061") or ("4767415") or ("4776841") or ("4784646") or ("4865583") or ("4936835") or ("4960409") or ("5195988") or ("5300045")).PN.	USPAT; USOCR	OR	OFF	2008/01/06 12:23
L23	32	((("5741271") or ("5836911") or ("5853399") or ("5882331") or ("5997547") or ("6004295") or ("6102887") or ("6113581") or ("6193763") or ("6258998") or ("6265387") or ("6287275") or ("6309375") or ("6346099") or ("6395958") or ("6408203") or ("6432081") or ("6444192") or ("7218962") or ("7218962") or ("20010007937") or ("20010027296") or ("20030161824") or ("20030171723") or ("20030187320") or ("20040044329") or ("20050049459") or ("20050065483") or ("20060190022") or ("6262047") or ("6312924") or ("6333321") or ("6361985")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:24
L24	19	((("5741271") or ("5836911") or ("5853399") or ("5882331") or ("5997547") or ("6004295") or ("6102887") or ("6113581") or ("6193763") or ("6258998") or ("6265387") or ("6287275") or ("6309375") or ("6346099") or ("6395958") or ("6408203") or ("6432081") or ("6444192") or ("7218962") or ("7218962")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:24
L25	11	("6346099").URPN.	USPAT	OR	OFF	2008/01/06 12:24

## EAST Search History

L26	29	("2554352"   "2691372"   "4994067"   "5002067"   "5016640"   "5030204"   "5236424"   "5324325"   "5378234"   "5385148"   "5405376"   "5431649"   "5441499"   "5447533"   "5474543"   "5531780"   "5542926"   "5551427"   "5609151"   "5661133"   "5698531"   "5704910"   "5722400"   "5873852"   "5980516"   "6004295"   "6102887").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:25
L27	40	("5474543").URPN.	USPAT	OR	OFF	2008/01/06 12:26
L28	9	("5474543"   "5507757"   "5814065"   "5860425"   "5938668"   "D275885"   "D320080"   "D357535"   "D368776").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:29
L29	0	("D441078").URPN.	USPAT	OR	OFF	2008/01/06 12:30
L30	0	("D441078").URPN.	USPAT	OR	OFF	2008/01/06 12:30
L31	15	("6309375").URPN.	USPAT	OR	OFF	2008/01/06 12:32

## EAST Search History

L32	95	( "3773034"   "3952742"   "4163204"   "4296100"   "4320392"   "4469091"   "4531936"   "4657536"   "4736640"   "4763534"   "4770653"   "4847586"   "4904184"   "4911148"   "4946442"   "4994033"   "5061273"   "5185004"   "5203772"   "5244460"   "5339799"   "5341687"   "5385148"   "5396887"   "5414940"   "5419777"   "5429006"   "5489575"   "5499971"   "5507724"   "5520188"   "5526703"   "5553500"   "5569160"   "5569217"   "5571215"   "5578766"   "5583303"   "5591195"   "5604314"   "5645531"   "5653684"   "5661133"   "5662124"   "5693029"   "5698531"   "5725523"   "5733280"   "5755714"   "5797870"   "5797960"   "5820592"   "5827216"   "5830993"   "5833658"   "5840031"   "5840059"   "5840062"   "5843050"   "5846221"   "5855577"   "5857464"   "5860953"   "5871495"   "5876373"   "5882332"   "5885272"   "5886615"   "5891133"   "5925012"   "5931831"   "5935063"   "5941845"   "5941868"   "5964754"   "5971983"   "5989700"   "5993443"   "5997525"   "6004269"   "6012457"   "6024703"   "6063022"   "6133233"   "6161543"   "6171276"   "6171303"   "6179809"   "6183444"   "6224584"   "6237605"   "6309370"   "6309375"   "6314962"   "6314963").PN,	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:35
L33	0	("7211063").URPN.	USPAT	OR	OFF	2008/01/06 12:41

## EAST Search History

L34	175	( "1846596"   "20010034501"   "2491978"   "2699166"   "3057349"   "3424154"   "3773034"   "3859996"   "3952742"   "4171852"   "4204528"   "4243035"   "4266541"   "4296100"   "4447225"   "4531936"   "4576591"   "4592742"   "4657536"   "4680027"   "4767416"   "4770653"   "4838850"   "4846814"   "4861339"   "4898574"   "4911148"   "4946442"   "4994033"   "5034003"   "5061273"   "5064413"   "5100792"   "5106370"   "5114423"   "5130141"   "5179022"   "5185004"   "5197946"   "5203772"   "5228883"   "5244460"   "5307803"   "5308324"   "5322511"   "5328470"   "5336178"   "5356388"   "5370685"   "5372587"   "5380279"   "5383851"   "5385148"   "5389096"   "5395312"   "5397339"   "5399163"   "5409000"   "5419777"   "5429131"   "5431168"   "5474540"   "5476100"   "5480381"   "5480382"   "5489575"   "5492119"   "5499971"   "5507724"   "5520639"   "5569160"   "5569217"   "5571088"   "5571215"   "5580859"   "5589466"   "5591195"   "5630795"   "5642730"   "5652225"   "5653684"   "5661133"   "5662124"   "5693029"   "5693622"   "5698531"   "5703055"   "5707969"   "5713851"   "5725523"   "5730723"   "5733280"   "5739118"   "5760081"   "5764714"   "5772590"   "5782239"   "5782802"   "5792453"   "5797870"   "5797960"   "5803083"   "5807306"   "5820592"   "5827216"   "5830993"   "5833658"   "5836905"   "5837533"   "5840031"   "5840059"   "5840062"   "5843050"   "5845646"   "5846221"   "5846225"   "5846946"   "5854209"   "5857464"   "5860953"   "5861397"   "5865811"   "5871462"   "5871495").PN. OR ("5876373"   "5882332"   "5885272"   "5891086"   "5891133"   "5891136"   "5931831"   "5935063"   "5941845"   "5941868"   "5947988"   "5951516"   "5964754"   "5971983"   "5993443"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:45
1/6/2008 3:39:34 PM	"5997509"   "5997525"   "6004269"					
C:\Documents and Settings\schell\My Documents\EAST\Workspaces\parentendeffector.wsp	"6006123"   "6007531"					
	"6012457"   "6017322"   "6024702"					

## EAST Search History

L35	1	("2001/0034501").URPN.	USPAT	OR	OFF	2008/01/06 12:51
L36	13	("20010007937") or ("20010027296") or ("20030161824") or ("20030171723") or ("20030187320") or ("20040044329") or ("20050049459") or ("20050065483") or ("20060190022") or ("6262047") or ("6312924") or ("6333321") or ("6361985")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:52
L37	1	("7211063").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:52
L38	2	(("7211063") or ("6695808")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:52

## EAST Search History

L39	95	( "3773034"   "3952742"   "4163204"   "4296100"   "4320392"   "4469091"   "4531936"   "4657536"   "4736640"   "4763534"   "4770653"   "4847586"   "4904184"   "4911148"   "4946442"   "4994033"   "5061273"   "5185004"   "5203772"   "5244460"   "5339799"   "5341687"   "5385148"   "5396887"   "5414940"   "5419777"   "5429006"   "5489575"   "5499971"   "5507724"   "5520188"   "5526703"   "5553500"   "5569160"   "5569217"   "5571215"   "5578766"   "5583303"   "5591195"   "5604314"   "5645531"   "5653684"   "5661133"   "5662124"   "5693029"   "5698531"   "5725523"   "5733280"   "5755714"   "5797870"   "5797960"   "5820592"   "5827216"   "5830993"   "5833658"   "5840031"   "5840059"   "5840062"   "5843050"   "5846221"   "5855577"   "5857464"   "5860953"   "5871495"   "5876373"   "5882332"   "5885272"   "5886615"   "5891133"   "5925012"   "5931831"   "5935063"   "5941845"   "5941868"   "5964754"   "5971983"   "5989700"   "5993443"   "5997525"   "6004269"   "6012457"   "6024703"   "6063022"   "6133233"   "6161543"   "6171276"   "6171303"   "6179809"   "6183444"   "6224584"   "6237605"   "6309370"   "6309375"   "6314962"   "6314963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:53
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## EAST Search History

L40	41	("4418688"   "4448188"   "4538613"   "4641650"   "4641912"   "4648892"   "4654024"   "4658817"   "4669467"   "4676231"   "4682594"   "4693556"   "4706656"   "4718417"   "4719912"   "4745920"   "4785815"   "4788975"   "4827906"   "4850351"   "4860743"   "4890898"   "4913142"   "4917084"   "4966148"   "4967745"   "4985029"   "4997431"   "5093877"   "5106386"   "5125926"   "5183040"   "5380316"   "5389096"   "5431628"   "5503156"   "5544656"   "5554152"   "5643327"   "5672170"   "5674217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/06 12:55
L41	13	("5993443").URPN.	USPAT	OR	OFF	2008/01/06 12:56
L43	2	(("7211063") or ("6716190")).PN.	USPAT; USOCR	OR	OFF	2008/01/06 14:45
L44	1	("6709427").PN.	USPAT; USOCR	OR	OFF	2008/01/06 15:04
L45	1	("5840061").PN.	USPAT; USOCR	OR	OFF	2008/01/06 15:37
L46	2	("2653604").PN.	USPAT; USOCR	OR	OFF	2008/01/06 15:37
S1	35	("20020072709" "20030216724" "34 25413" "3788315" "3859996" "4767 416" "5024656" "5026343" "504912 5" "5231540" "5489269" "5584807"  "5833632" "5840061" "5899880" " 5951531" "5997525" "6004287" "61 68587" "6179584" "6251099" "6319 230" "6344027" "6613026" "662344 6" "6623449" "6689103" "6709427"  "6716190" "6905475" "6942645" " 6964649" "6979310" "6981961" "70 56300").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/06 12:04
S2	29	("20020072709" "20030216724" "34 25413" "3788315" "3859996" "4767 416" "5024656" "5049125" "548926 9" "5584807" "5833632" "5840061"  "5899880" "5951531" "5997525" " 6004287" "6168587" "6179584" "62 31540" "6317230" "6613026" "6623 446" "6623449" "6689103" "694264 5" "6964649" "6979310" "6981961"  "7056300").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/21 15:18
S3	1	("6709427").PN.	USPAT; USOCR	OR	OFF	2007/06/22 13:10

## EAST Search History

S4	1	("20030163111").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 13:16
S5	2	(("6709427") or ("6716190")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 16:48
S6	3	((("6709427") or ("6716190") or ("6623449"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 15:21
S7	1	("6905475").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 15:21
S8	5	((("7056300") or ("6981961") or ("6979310") or ("6942645") or ("6623446"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 16:50
S9	2	((("3859996") or ("6168587"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 16:53
S10	2	((("20030216724") or ("6964649")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 16:53
S11	1	("5840061").PN.	USPAT; USOCR	OR	OFF	2008/01/05 21:57
S12	3	((("5840061") or ("6623449") or ("6716190"))).PN.	USPAT; USOCR	OR	OFF	2008/01/05 22:04
S13	1	("6905475").PN.	USPAT; USOCR	OR	OFF	2008/01/05 22:04
S14	22	("20020120238"   "20020143302"   "20020151867"   "20030018298"   "4461283"   "4674501"   "4892244"   "5031814"   "5156315"   "5292330"   "5306284"   "5322503"   "5542948"   "5562703"   "5630794"   "5672171"   "5840061"   "5861002"   "6033404"   "6231591"   "6261537"   "6461296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:04
S15	4	("4854302"   "5073166"   "5122122"   "5613950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:06
S16	14	("6461296").URPN.	USPAT	OR	OFF	2008/01/05 22:06

## EAST Search History

S17	40	("0557589"   "1314855"   "2706660"   "3605744"   "3828780"   "3850175"   "3948259"   "4402310"   "4565200"   "4607622"   "4668215"   "4673393"   "4760940"   "4776840"   "4895565"   "5007908"   "5069223"   "5071419"   "5073166"   "5125910"   "5144961"   "5186714"   "5188591"   "5190541"   "5195958"   "5197963"   "5219348"   "5230704"   "5244459"   "5247966"   "5273524"   "5281218"   "5295956"   "5347990"   "5370675"   "5385544").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:10
S18	17	("6231591").URPN.	USPAT	OR	OFF	2008/01/05 22:11
S19	11	("3490696"   "3788315"   "4596556"   "4913699"   "5024656"   "5116313"   "5160336"   "5256142"   "5304147"   "5569189").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:13
S20	21	("5840061").URPN.	USPAT	OR	OFF	2008/01/05 22:13
S21	1	("6905475").URPN.	USPAT	OR	OFF	2008/01/05 22:17

## EAST Search History

S22	364	("20030045872"   "20030144656"   "20030191462"   "20030216724"   "20040002647"   "20040015106"   "20040015219"   "20040044340"   "20040049179"   "20040078069"   "20040082948"   "20040087940"   "20040092926"   "20040138621"   "20040138656"   "20040143260"   "20040186465"   "20040215183"   "20040220560"   "20040236322"   "20040267326"   "20050010095"   "20050033280"   "20050090815"   "20050143729"   "20050165392"   "20050209564"   "20050267454"   "20060009756"   "20060009759"   "3736936"   "3807403"   "3823575"     "3823718"   "3827436"   "3830239"   "3859986"   "3862627"     "3886945"   "3907339"   "3910277"   "3913581"   "3924628"     "4018227"   "4022215"   "4061135"   "4063560"   "4072152"     "4082096"   "4204438"   "4207897"   "4248224"   "4275734"     "4278090"   "4377168"   "4519389"   "4598698"   "4601290"     "4664110"   "4719825"   "4736749"   "4779611"   "4802475"     "4815470"   "4872346"   "4916922"   "4917095"   "4936281"     "4946460"   "4985030"   "5013312"   "5029574"   "5044165"     "5078713"   "5080102"   "5080660"   "5100388"   "5108390"     "5147355"   "5178133"   "5207674"   "5217860"   "5222501"     "5224943"   "5228923"   "5231995"   "5232516"   "5254116"     "5263493"   "5269291"   "5275595"   "5277201"   "5281213"     "5281215"   "5295484"   "5295956"   "5309896"   "5316000"     "5317878"   "5318525"   "5322520"   "5323781"   "5324255"     "5324284"   "5324286"   "5334181"   "5334193"   "5348554"     "5353783"   "5354258"   "5361752"   "5385148"   "5396887"     "5397304"   "5400770").PN. OR ("5400783"   "5403309"   "5403311"     "5405376"   "5409483"   "5423807"   "5423811"   "5427119"     "5431649"   "5433708"   "5435308"   "5437651"   "5443463"     "5443470"   "5450843"   "5452582"   "5452733"   "5462545"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:17
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## EAST Search History

S23	0	("7118566").URPN.	USPAT	OR	OFF	2008/01/05 22:18
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## EAST Search History

S24	364	("20030045872"   "20030144656"   "20030191462"   "20030216724"   "20040002647"   "20040015106"   "20040015219"   "20040044340"   "20040049179"   "20040078069"   "20040082948"   "20040087940"   "20040092926"   "20040138621"   "20040138656"   "20040143260"   "20040186465"   "20040215183"   "20040220560"   "20040236322"   "20040267326"   "20050010095"   "20050033280"   "20050090815"   "20050143729"   "20050165392"   "20050209564"   "20050267454"   "20060009756"   "20060009759"   "3736936"   "3807403"   "3823575"   "3823718"   "3827436"   "3830239"   "3859986"   "3862627"   "3886945"   "3907339"   "3910277"   "3913581"   "3924628"   "4018227"   "4022215"   "4061135"   "4063560"   "4072152"   "4082096"   "4204438"   "4207897"   "4248224"   "4275734"   "4278090"   "4377168"   "4519389"   "4598698"   "4601290"   "4664110"   "4719825"   "4736749"   "4779611"   "4802475"   "4815470"   "4872346"   "4916922"   "4917095"   "4936281"   "4946460"   "4985030"   "5013312"   "5029574"   "5044165"   "5078713"   "5080102"   "5080660"   "5100388"   "5108390"   "5147355"   "5178133"   "5207674"   "5217860"   "5222501"   "5224943"   "5228923"   "5231995"   "5232516"   "5254116"   "5263493"   "5269291"   "5275595"   "5277201"   "5281213"   "5281215"   "5295484"   "5295956"   "5309896"   "5316000"   "5317878"   "5318525"   "5322520"   "5323781"   "5324255"   "5324284"   "5324286"   "5334181"   "5334193"   "5348554"   "5353783"   "5354258"   "5361752"   "5385148"   "5396887"   "5397304"   "5400770").PN. OR ("5400783"   "5403309"   "5403311"   "5405376"   "5409483"   "5423807"   "5423811"   "5427119"   "5431649"   "5433708"   "5435308"   "5437651"   "5443463"   "5443470"   "5450843"   "5452582"   "5452733"   "5462545")	US-PGPUB; OR	OFF	2008/01/05 22:18
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## EAST Search History

S25	1	("6905475").URPN.	USPAT	OR	OFF	2008/01/05 22:18
S26	22	("20020120238"   "20020143302"   "20020151867"   "20030018298"   "4461283"   "4674501"   "4892244"   "5031814"   "5156315"   "5292330"   "5306284"   "5322503"   "5542948"   "5562703"   "5630794"   "5672171"   "5840061"   "5861002"   "6033404"   "6231591"   "6261537"   "6461296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:19

## EAST Search History

S27	99	((("6475753") or ("20030163111") or ("20040111055") or ("6376515") or ("6296847") or ("5685853") or ("6322790") or ("6383492") or ("5613951") or ("6203526") or ("4813928") or ("5354279") or ("6206930") or ("4413987") or ("4421505") or ("4578061") or ("4767415") or ("4776841") or ("4784646") or ("4865583") or ("4936835") or ("4960409") or ("5195988") or ("5300045") or ("5741271") or ("5836911") or ("5853399") or ("5882331") or ("5997547") or ("6004295") or ("6102887") or ("6113581") or ("6193763") or ("6258998") or ("6265387") or ("6287275") or ("6309375") or ("6346099") or ("6395958") or ("6408203") or ("6432081") or ("6444192") or ("7218962") or ("20010007937") or ("20010027296") or ("20030161824") or ("20030171723") or ("20030187320") or ("20040044329") or ("20050049459") or ("20050065483") or ("20060190022") or ("6262047") or ("6312924") or ("6333321") or ("6361985") or ("6369063") or ("6369080") or ("6416988") or ("6365163") or ("6469026") or ("6476046") or ("5674235") or ("6246894") or ("6312393") or ("6447443") or ("6455028") or ("20060079873") or ("4490137") or ("5730418") or ("5911703") or ("6221065") or ("6221065") or ("4296747") or ("4320001") or ("4968302") or ("5423791") or ("5425580") or ("5451210") or ("5735841") or ("6071272") or ("6092738") or ("4251479") or ("4367737") or ("4400171") or ("4403986") or ("4420358") or ("4463725") or ("4543094") or ("4790829") or ("4904329") or ("4915700") or ("4946443") or ("4958430") or ("4986138") or ("5176662") or ("5211638") or ("5232457") or ("5239773") or ("5257980")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 22:19
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